Errata Sheet

for

Advisory Circular 150/5370-10C Standards for Specifying Construction of Airports

Last Update: July 22, 2008

This errata sheet logs content errors that were identified after the advisory circular (AC) was issued on 9/29/07. These errors have been corrected in the electronic version of the AC available on the FAA website. All page numbers refer to the PDF version of the document posted on www.faa.gov.

#	Description of Correction	Location	Rationale	Date Error was Corrected
1	Delete the last sentence of paragraph 501-2.1a and replace with the following sentence. If the expansion of the proposed combined materials test specimens is greater than 0.10% at 30 days, the aggregates will not be accepted unless adjustments to the combined materials mixture can reduce the expansion to less than 0.10 % at 30 days, or new aggregates shall be evaluated and tested.	Page P-501-1, paragraph 501-2.1 AGGREGATES. a. Reactivity.	Expansion must not exceed 0.10% at 30 days from casting in all cases. There is no need for any brackets on the numbers and the number 16 is deleted.	11/6/2007
2	In the last sentence of the second paragraph, replace "3 to 1" with "5 to 1".	Page P-501-2, paragraph 501-2.1 AGGREGATES, c. Coarse Aggregate.	Corrects typographical error.	4/16/2008
3	Change maximum spacing from "1-1.2/8 inches" to "1-1/2 inches".	Page P-401-18, paragraph 401-4.13 SKID RESISTANT SURFACES/SAW-CUT GROOVING, c. Center- to-Center Spacing.	Corrects typographical error.	7/3/2008
4	Change "ASTM E 78" to "ASTM E 178"	Page GP-58, paragraph	Corrects typographical error.	7/17/2008

		110-02 METHOD FOR COMPUTING PWL, EXAMPLE OF OUTLIER CALCULATION		
5	Change title of ASTM E 178 from "Practice for Dealing With Outlying Observations" to "Practice for Dealing With Outlying Observations"	Page P-501-38, Testing Requirements	Corrects typographical error.	7/17/2008
6	Change the second sentence in the fourth paragraph (beginning "Each lot shall be divided") from "one (1) set of density tests" to "one (1) density test".	Page P-304-7, paragraph 304-6.1, ACCEPTANCE SAMPLING AND TESTING	The corrections incorporate comments inadvertently left out of the 9/29/07 revision. The corrections restore the in-place density and moisture content comparison that has historically been and continues to be the acceptance criteria. Without these corrections, the specification could be interpreted to require a full series of moisture-density tests on a daily basis, which is not the intent of the specification.	7/22/08
7	Change the second and third sentences in the first paragraph as follows: "The specimens shall be compacted and tested for density and moisture content in accordance with ASTM D 558. Using the density results for each sublot comprising a lot, an average density for the lot shall be determined, which will serve as the basis for acceptance of the lot with regard to density."	Page P-304-7, paragraph 304-6.1.1, Density Testing		7/22/08
8	Change the third sentence of the second paragraph to read as follows: "The in-place density results for each sublot comprising the lot shall then be averaged and compared with the corresponding average lot density."	Page P-304-7, paragraph 304-6.1.1, Density Testing		7/22/08
10	Change the first sentence in the first paragraph to read as follows: "With respect to density, each lot of compacted material will be accepted without adjustment if the average in-place density of the lot is equal to or greater than 98 percent of the average density determined for the lot."	Page P-304-8, paragraph 304-6.2.1, Density Requirements		7/22/08
11	In the Saw-Cut Grooves section at the top of the page, change "Minimum width 3/16 inch (5 mm)" to "Minimum width ¼ inch (6 mm)".	Page P-501-21, paragraph 501-4.13, SKID-RESISTANT	The standard groove configuration must be consistent with AC 150/5320-12C, Measurement, Construction, and	7/22/08

	SURFACES	Maintenance of Skid-Resistant Airport	
		Pavement Surfaces	